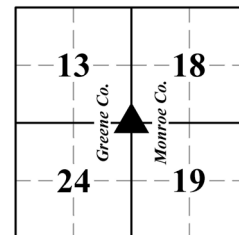


MONUMENT RECORD

Corner ID: **VanBu_A13**

Section Corner

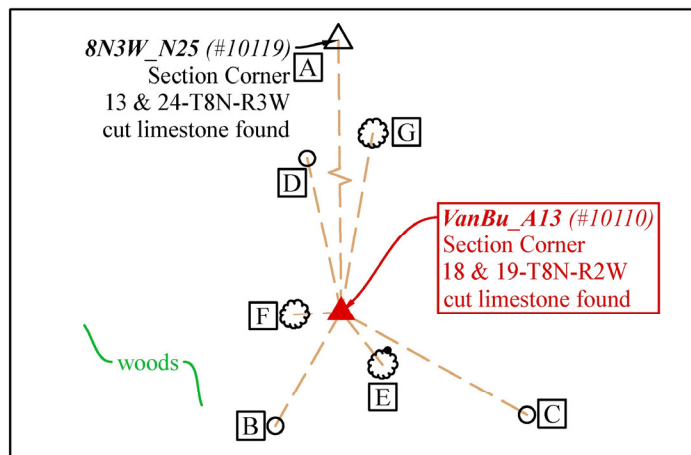
Sections 18 & 19 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.) A 4" x 4" cut limestone with a chiseled "+" across the top was found 6" tall next to two t-posts.

GEODETIC COORDINATES: Northing: 1411428.42, Easting: 3066421.24

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image



WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	N 0°35'37" W	172.40'	8N3W_N25 – Section Corner common to Sections 13 and 24-8N-3W (#10119) 4"x4" cut limestone with chiseled "+" across the top found 7" tall
B	S 29°58'20" W	13.18'	Rebarlite with Monroe County cap set 1" below grade.
C	S 60°56'48" E	21.27'	Rebarlite with Monroe County cap set 1" below grade.
D	N 12°27'39" W	15.77'	Rebarlite with Monroe County cap set 1" below grade.
E	S 38° E	6.7'	Nail found 4.3 feet above grade on the north side of a 9" dbh beech
F	S 87° W	4.7'	5" dbh beech measured 12" above grade on its south side
G	N 10° E	18.2'	4" dbh red maple measured 7" above grade on its west side

Notes: Witness ties noted as a "Rebarlite" are a 1/5" x 1" neodymium magnet and 1/4" x 1-1/2 mag nail installed in a yellow 5/8" x 16" polycarbonate "Rebarlite" with a yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 1" below grade. Witness ties A, B, C, and D were located with RTK. Distances to witness ties E, F, and G were measured with a 100-foot steel tape. Bearings to witness ties E, F, and G were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to Grid North.

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

We attached a Monroe County Survey Marker sign to a steel t-post found 0.3 feet east of the stone. The sign is 4.25 feet above grade and facing west. A second steel t-post was found 0.85 feet north of the stone.

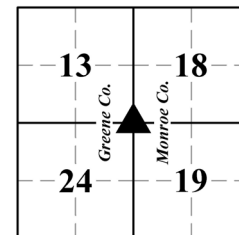
OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

MONUMENT RECORD

Corner ID: VanBu_A13

Section Corner

Sections 18 & 19 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana



The stone is approximately 75 feet east of a north/south trail in an open and level woodland with no evidence of possession in the immediate vicinity. It is noted hereon as limestone due to its appearance and reactivity to hydrochloric acid. Witness Tie E above was found per the 1983 Monument Record. The tulip and maple trees from the 1983 Monument Record were not found.

PERPETUATION RECORD

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

SUBSEQUENT LEGAL SURVEY: None noted.

Year Surveyed: 1815 By: Arthur Henrie

Where filed or recorded: F_EV02P321

Original monument: Wooden post set 261 links south of the
post corner for Sections 13 & 24-T8N-R3W Bearing Trees
or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	15"	N 83° W	18 lks
Dogwood	4"	S 45° E	22 lks

No original reference monuments were recovered.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
03/15/1864	Spencer, James	Legal Survey in Sec.19-8N-2W (<i>measured to the corner but did not describe or witness the monument</i>)	MCSO LSB2, page 87
07/11/1974	Graham, Raymond	Survey of 915.83 acres for Robert Townsend in Sections 17, 18, 19, & 20-8N-2W and Sections 13 & 24-8N-3W (<i>origin of stone</i>)	MCSO
Unknown c.1974	Graham, Raymond	Corner plat for Section 19-8N-2W (<i>stone set</i>)	MCSO
01/29/1998	Utt, Lee	Survey for Hoyt in Section 24-8N-3W (<i>stone found</i>)	MCR 1998-4493
01/29/1998	Utt, Lee	Survey for Hoyt in Sec.19-8N-2W (<i>stone found</i>)	MCR 00825642
04/30/1998	Bledsoe, Ben	Corner Perpetuation for Greene County (<i>stone found</i>)	GCSO
06/01/2001	Bledsoe, Ben	Greene County Corner Perpetuation (<i>stone found</i>)	GCSO
11/19/2003	Utt, Lee	Hoyt 28-acre tract in Sec. 19-8N-2W (<i>stone found</i>)	MCR 2004024121

PREVIOUS CERTIFICATION: Is this monument perpetuated by the Monroe County Surveyor's Office?

Yes. Monroe County Surveyor Edmund Farkas accepted the stone on March 22, 1983.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

The stone was set by Monroe County Surveyor Raymond Graham in 1974. Graham calculated the length of the west lines of Sections 18 and 19 from the original government survey and set the stone at the calculated distance south of a stone found at the Northwest corner of Section 18. The limestone was witnessed by Monroe County Surveyor Edmund Farkas in 1983 and has been consistently accepted by subsequent surveyors. We accepted it as the corner by common report.

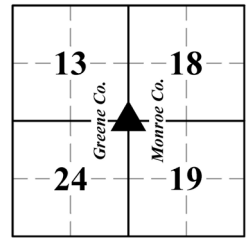
UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

MONUMENT RECORD

Corner ID: VanBu_A13

Section Corner

Sections 18 & 19 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana



- Variances in the Monumentation: Without a chain of records to prove the perpetuation of the original wood post, its location relative to the current monument is unknown. Therefore, the uncertainty cannot be determined.
- Discrepancies in the Documents: None noted.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED: Photograph close up photo of monument and a vicinity photo with photo orientation and date.

Photo Date: May 1, 2024



Photo Orientation & Description: Looking northeast at A13



Photo Orientation & Description: Looking northwest at A13

FIELD PERSONNEL:

Field Date: 05/01/2024 By: Rachel Oser and Phillip Oser Project #: OSM #10269 Field Book: OSM 7/29

BASIS OF GEODETIC COORDINATES: Describe equipment used to collect coordinates, datum, epoch, geoid, and zone. The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations. Distances obtained with GPS have not been adjusted to ground.

CERTIFICATION:

Professional Surveyor Name: Rachel Oser

Indiana Professional Surveyor No.: 21100022

Firm Name: Oser Surveying & Mapping LLC Date:
September 17, 2024

Signature:

Rachel Oser

Seal:

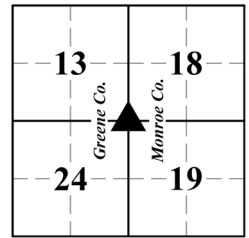


MONUMENT RECORD

Corner ID: **VanBu_A13**

Section Corner

Sections 18 & 19 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana



NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:

Offeror Name:	Rachel Oser	Firm Name:	Oser Surveying & Mapping LLC
Phone:	812-320-2694	Email:	Rachel@OserSurveying.com
Corner Classification:	Perpetuated	Corner Coordinate Status:	GIS
Issue Date:	2/21/2024	Form Due Date:	11/15/2024
		Form Receipt Date:	09/17/2024

OFFICE USE ONLY

This document is not complete without the associated plat and report of even date.



Date: 10/15/2024

Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe County
Surveyor Review Board on
10/15/2024

CORNER I.D.
A - 13

SECTION 19, TOWNSHIP 8 NORTH, RANGE 2 WEST

FOUND LIMESTONE STONE 50 FT. WEST & 15 FT. NORTH OF AN
EXISTING FENCE CORNER.

ROOFING NAIL IN 9" MAPLE

N 24° 25' W

16.2'

50'

S 65° 17' E

17.8'

S 38° 47' E

9.8'

FND. LIMESTONE STONE

ROOFING NAIL IN 12" TULIP

ROOFING NAIL IN 5" BEECH

FENCE CORNER

AT CORNER

NOT TO SCALE

SPACE
RESERVED
FOR
RECORDING
OFFICER.

TOWNSHIP:
VAN BUREN

CORNER I.D.

A - 13